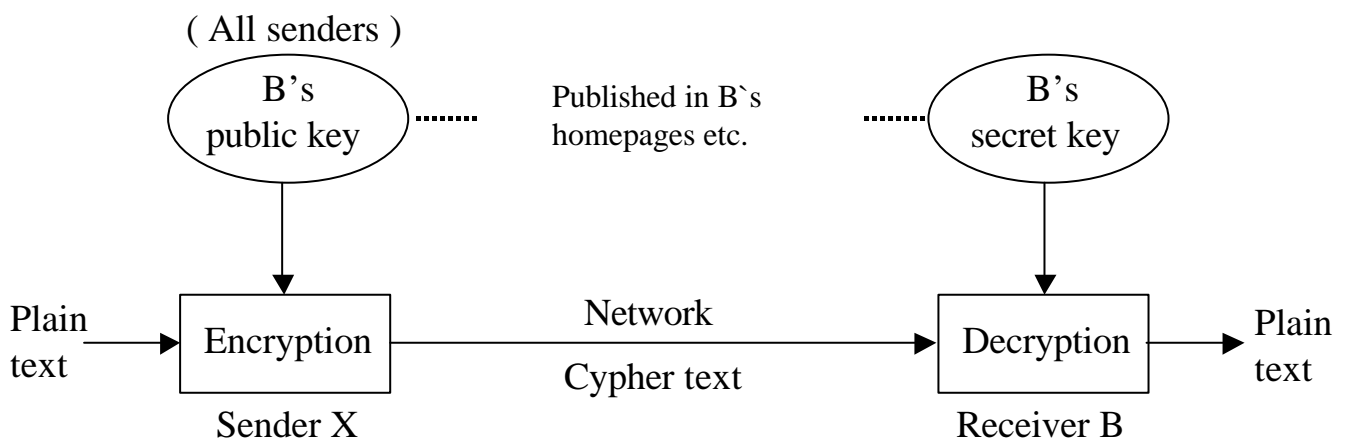


(a) Common key encryption



(b) Public key encryption

Fig 1 Symmetric key cryptosystem + Public-key cryptosystem

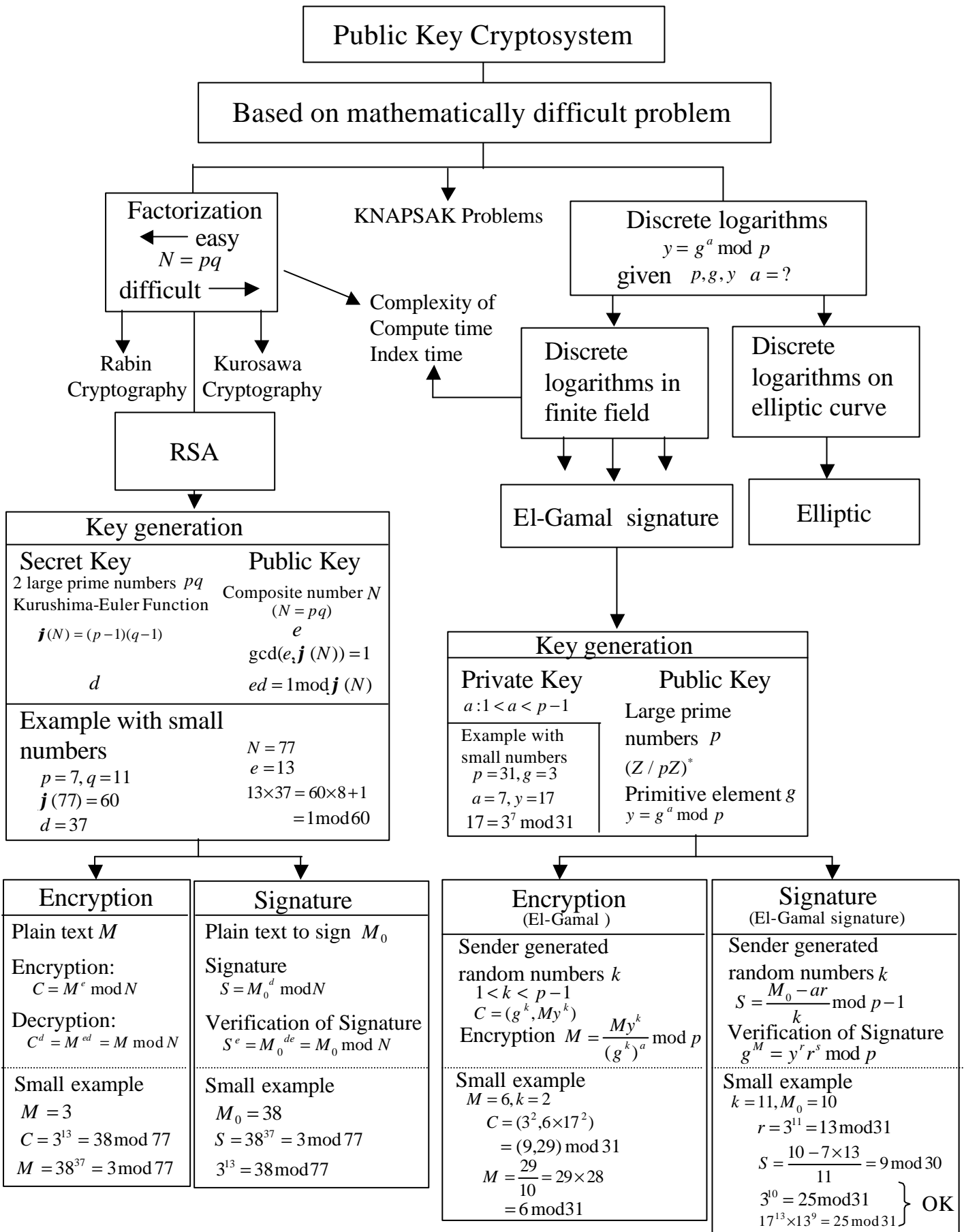


Fig.2 Public Key Cryptosystem

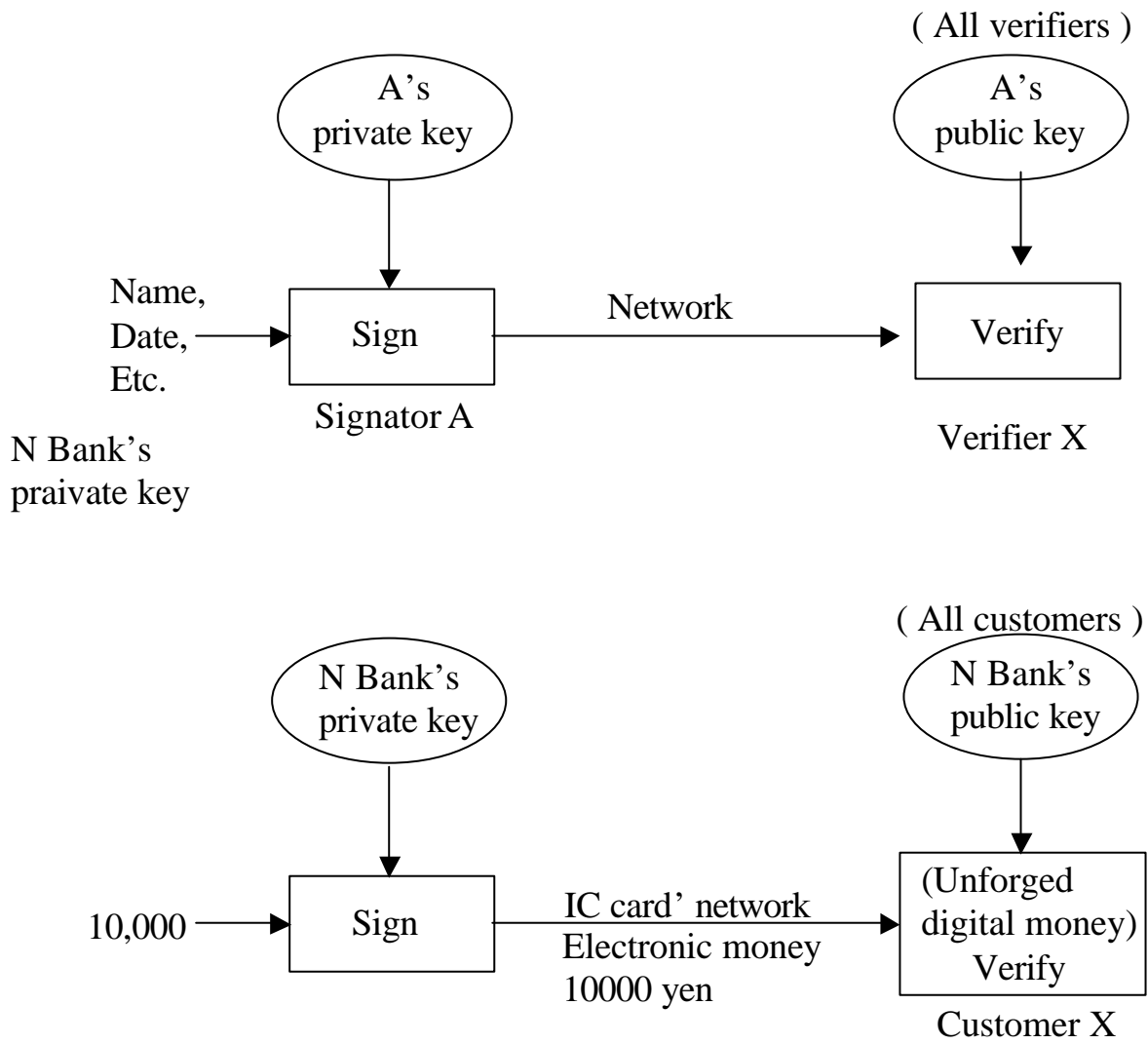


Fig 3 Authentication digital signature by public key cryptography

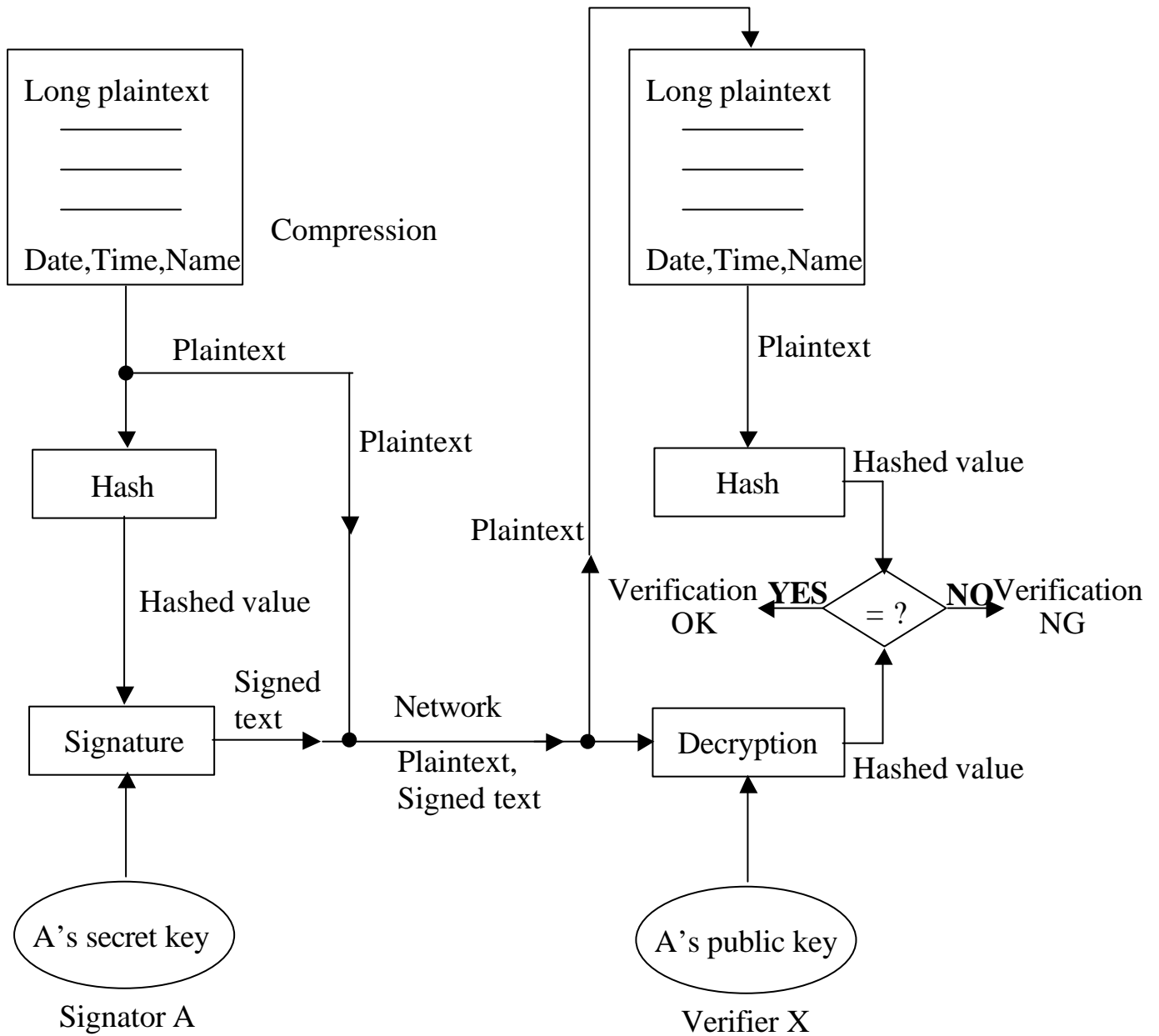


Fig 4: Digital signature system [1]